

Recycling & Recycled Paper Procurement Update

State Fiscal Year 2019

The following report identifies the sustainable practices undertaken in fiscal year 2019 by the Department of Central Management Services (CMS).

In Accordance with 415 ILCS 20/3 (From Ch. 111 1/2, Par. 7053), the Director of the Department of Central Management Services shall submit the following report to the Members of the Illinois General Assembly on or before November 1, 2019.

I-Cycle Program

Created by the Solid Waste Management Act of 1986, the State of Illinois I-Cycle Program facilitates the recycling efforts of more than 40,000 State employees across more than 225 State locations. I-Cycle recycles and promotes recycling and re-use of paper, electronic waste, cardboard, toner cartridges, aluminum cans, tires, fluorescent lamps, high-intensity discharge lamps, books, plastics, batteries and motor oil. Not all services are available or applicable at all locations. CMS strives to provide alternative methods for recycling in those facilities not served by the I-Cycle program. These include identifying local drop off points and alternative vendors where available.

I-Cycle's Recycling Website; <u>www.Icycle.illinois.gov</u> provides additional information on the program and educational materials for materials accepted in the collection system.

Paper Recycling

In FY19, the State of Illinois diverted over 7.7 million pounds from the waste stream. Approximately 4 million pounds was recycled. In addition, Illinois Correctional Industries recycled over 3.4 million pounds of cardboard, tin, plastics, pallets and waste vegetable oil. Actual statewide impacts are higher as not all recycling data is tracked and reported.

CMS' recycling vendors are divided into geographic regions. We would like to highlight the Central Illinois Region as it is serviced by the United Cerebral Palsy Land of Lincoln (UCP), a nonprofit agency dedicated to providing quality services, programs and advocacy to individuals with all types of disabilities. UCP is an affiliate of United Cerebral Palsy Associations and is accredited from the Commission of Accreditation of Rehabilitation Facilities (CARF). UCP provides comprehensive services to over 600 children and adults with disabilities throughout Central Illinois. Services include job training and placement, assistive technology, summer camps, residential support, day services, respite, case management, and advocacy. CMS contracted UCP through the State Use program for recycling at State agencies in the Central Illinois/Springfield Area. Their recycling efforts include both paper and cardboard and they are nationally certified in document destruction.

The following tables show the breakdown of recycling vendors, service areas, and reported weight of materials recycled. While not inclusive of all material recycled in the State, this table summarizes the data available to the I-Cycle program from vendors under contract with the State for specific services.

FY19 State of Illinois Recycled Paper

Vendors	Service Area	FY19 Recycled Paper (Pounds)	
ARC of Rock Island/Highland/Midwest Fiber	Rock Island, Champaign-Danville Areas	21,000	
Center Stone Recycling	Carbondale and Marion Areas	23,854	
Huron Paper Stock Recycling	Des Plaines Area	11,059	
Independent Recycling Services, Inc	Chicago Area	441,829	
Midwest Fiber	Revenue and Human Services Locations	29,913	
Allied Waste/Republic	Statewide	583,090	
Shred-It On-Site Shredding	Employment Security Locations	12,685	
United Cerebral Palsy/Gone for Good	Central Illinois	990,586	
Opportunity Secure Data Destruction	Statewide Shredding	820,167	
Total (Pounds)		2,934,183	

FY19 CMS Lamp and Battery Recycling

Material	Pounds	Quantity
Crushed Fluorescent Lamps	6,421	
Ballasts	10,261	
Batteries Lead/Calcium	356	
Fluorescent Lamps		4,241
High Intensity Discharge Lamps		88
Totals	17,038	4,329

State of Illinois Surplus Program

CMS' Property Control manages the State Surplus Property and the Federal Surplus Property programs where state agencies receive direct access to furniture, electronics, desks, bookcases, file cabinets, partitions, computer stands, and other non-traditional supplies collected by the program. Approximately 95% of all office items are recycled by re-use throughout State offices.

In FY19, the State of Illinois recycled over 33,870 electronic items diverting over 1,141,994 pounds of electronic waste from landfills. Recycled electronic items include, computers, laptops, servers, monitors, televisions, copiers, printers, hard drives, etc. A total of 11,101 hard drives were wiped, removed, or destroyed in accordance with State of Illinois data destruction laws and rules.

Recycled Paper and Paper Products Summary

The following table summarize the spend on recycled paper and paper products procured by CMS for State agencies during the past fiscal year. Besides the office paper and envelopes purchased by the CMS Printing Unit, the Bureau of Strategic Sourcing (BOSS) purchases paper products such as toilet tissue, napkins, and paper towels for State agencies. For FY19, there were no private sector printing contract procured by CMS.

FY19	Non-Recycled Content	Recycled Content	Total \$	% Recycled Products
Printing Unit: FY19 Paper	\$2,585,349	\$566,925	\$3,152,274	18.0%
Printing Unit: FY19 Envelope	\$0.00	\$565,693	\$565,693	100.0%
Printing Unit Totals	\$2,585,349	\$1,132,618	\$3,717,967	30.5%
Other FY19 Paper Products	\$260,124	\$870,539	\$1,130,663	77.0%

Other Initiatives

CMS remains committed to supporting and assisting its client agencies in implementing and monitoring the outcomes of capital upgrades and operational practice changes designed to improve indoor comfort, energy efficiency, and indoor air quality standards.

All CMS janitorial vendor contracts require the use of green cleaning products. In addition, all CMS State-owned facilities that are cleaned by in-house staff use green products procured through State-wide contracts.

CMS' Property Management worked over the past year with the Department of Commerce & Economic Opportunity and the Department of Innovation & Technology to post utility data the State receives to monitor and track statewide costs, consumption and visualize trends. Future goals include annual energy reporting and benchmarking.